



IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A system for notifying clients of job-related ~~events~~ event instances of an ~~event source~~, comprising:

a first trigger engine configured to register event requests, including a first event request from a first client and a second event request from a second client, and to ~~concentrate~~ combine the first event request and the second event requests request into a single base event request;

a second trigger engine configured to communicate with the first trigger engine to receive a registration of the single base event request at the second trigger engine, and further configured to receive notification of an event instance of the event source, the event instance corresponding to ~~the~~ a base event; and

upon receipt of an the notification of the event instance ~~corresponding to the base event from the event source~~, the second trigger engine communicating data indicative of the event instance to the first trigger engine, the first trigger engine configured to determine to which of ~~the one or more~~ of the first event request and the second event requests request the event instance corresponds,

wherein if the event instance corresponds to the first event request, then the first trigger engine notifies the first client of the event instance, and

wherein if the event instance corresponds to the second event request, then the first trigger engine notifies the second client of the event instance.

2. (Original) The system of claim 1 wherein the data indicative of the event instance is provided in an event object.

3. (Currently Amended) The system of claim 1 wherein the first trigger engine and the second trigger engines engine are each a proxy of a switchbox component.

4. (Currently Amended) The system of claim 1 wherein the first trigger engine and the second trigger engines engine communicate over a network connection.

5. (Currently Amended) The system of claim 1 wherein the first trigger engine has a least one data structure ~~associated therewith~~ for determining which ~~client~~ ones of the event requests correspond to ~~which~~ particular base event requests.
6. (Currently Amended) The system of claim 1 wherein the first trigger engine is a client of the second trigger engine, and wherein the second trigger engine has a least one data structure ~~associated therewith~~ for determining which ~~client~~ ones of the event requests correspond to particular event instances.
7. (Currently Amended) The system of claim 1 wherein at least one of the first event requests request or the second event request corresponds to a job.
8. (Original) The system of claim 7 wherein the first trigger engine is associated with a job scheduler component.
9. (Original) The system of claim 7 wherein the second trigger engine is associated with a job dispatcher component.
10. (Original) The system of claim 1 wherein the first trigger engine is associated with a job scheduler component, and wherein the job scheduler component includes at least one data structure for maintaining information corresponding to event-triggered criteria for a pending job.
11. (Original) The system of claim 10 wherein the event-triggered criteria include a time event.
12. (Previously Presented) The system of claim 10 wherein the event-triggered criteria include a job event corresponding to a completion status of at least one other job.
13. (Previously Presented) The system of claim 12 wherein the event-triggered criteria are arranged as clauses of atoms, each of the atoms corresponding to a request.

14. (Original) The system of claim 1 wherein the first trigger engine communicates with the second trigger engine via a reliable protocol.

15. (Previously Presented) The system of claim 1 wherein the first trigger engine communicates with the second trigger engine via a message queuing service.

16. (Currently Amended) The system of claim 1 wherein at least one of the first trigger engines engine or the second trigger engine includes a recovery process.

17. (Currently Amended) The system of claim 1 wherein at least one of the first event requests request or the second event request corresponds to a job, and wherein the first trigger engine is hosted by a job scheduler component.

18. (Original) The system of claim 1 further comprising an access checking mechanism.

19. (Currently Amended) In a computer network, a method for notifying clients of events, comprising:

receiving from a first client a first event request corresponding to a first event on a remote server, the first event request including information specific ~~thereto~~ to the first event request;

receiving from a second client a second event request corresponding to a second event on the remote server, the second request including information specific ~~thereto~~ to the second event request;

maintaining information specific to each of the first event request and the second event request ~~in association with each client~~;

~~concentrating~~ combining the first event request and the second event requests request into a single base event request;

registering the single base event request at the remote server;

receiving notification of an instance of the a base event, the notification including event-specific information about the instance of the base event;

analyzing the event-specific information to determine to which of ~~the~~ one or more of the first event requests request and the second event request an the instance of the base event instance corresponds;

notifying the first client if the event-specific information corresponds to the information specific to the first event request ~~associated with the first client~~; and

notifying the second client if the event-specific information corresponds to the information specific to the second event request ~~associated with the second client~~.

20. (Original) The method of claim 19 further comprising running a job in response to receiving a notification at the first client.

21. (Original) The method of claim 19 further comprising, maintaining criteria for running a job, determining if a notification received by the first client satisfies the criteria, and if so, running the job.

22. (Original) The method of claim 21 wherein running the job includes providing job information to a job dispatcher.

23. (Original) The method of claim 21 wherein the job dispatcher causes the job to be run on an agent.

24. (Previously Presented) The method of claim 23 further comprising, receiving event information corresponding to completion of the job.

25. (Currently Amended) The method of claim 24 further comprising running another job upon receipt of the event information corresponding to the completion of the job.

26. (Previously Presented) The method of claim 19 further comprising running a recovery process.

27. (Currently Amended) The method of claim ~~49~~ 26 wherein the recovery process comprises a series of operations.

28. (Original) The method of claim 19 further comprising performing at least one access check.

29-30. (Canceled)